

District I
 PO Box 1960, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Artesia, NM 87410
 District IV
 2040 Santa Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-101
 Revised October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 3 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: TMBR/Sharp Drilling, Inc. P. O. Drawer 10970 Midland, TX 79702		OGRID Number 036554
		API Number 30-015-35257
Property Code 24469	Property Name Blue Fls "24"	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Corner
M	24	16S	35E		660	West	760	South	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Corner

Proposed Pool 1 Townsend (Morrow)	Proposed Pool 2
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Work Type Code N	Well Type Code G	Cable/Battery R	Lease Type Code P	Ground Level Elevation -3956-3964
Multiple No	Proposed Depth 12,800'	Formation Morrow	Contractor TMBR/Sharp	Spud Date 11/19/00

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 1/2"	48	450	440	Surface
11"	8 1/2"	32	5,000	1,800	Surface
7 1/2"	5 1/2"	17	12,800	1,200	4,800

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

It is proposed to drill a 17 1/2" hole to $\pm 450'$ with FW, set 13 1/2" casing and cement casing back to surface. An 11" intermediate hole will then be drilled to $\pm 5,000'$ w/brine-cut brine system and an 8 1/2" casing string will be set and cemented back to surface. A 3000 psi annular preventer and 3000 psi dual ram BOP will be used on the intermediate hole. A 7 1/2" hole will be drilled to an approximate TD of 12,800' w/FW mud. The 5 1/2" casing will be set at TD and cemented back to the intermediate casing at 5,000'. A 3000 psi annular preventer and a 5000 psi dual ram BOP will be used on the 7 1/2" hole. Mud up will occur between 9,000' and 11,000' and several DST's are planned.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *J. D. Phillips*

Printed Name: *Judrey D. Phillips*

Title: *Vice President*

Date: *November 16, 2000*

Phone: (512) 699-8080

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY**

GARY WINK

Title: **FIELD REP. II**

Approval Date: **NOV 22 2000**

Expiration Date:

Conditions of Approval:

Amended ☐

Permit Expires 1 Year From Approval Date Unless Drilling Underway

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24 Aug 01 9:20AM; Job 392; Page 2/2

FAX:

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DISTRICT I
S.A. Box 2000, Santa Fe, NM 87504-2000DISTRICT II
P.O. Box 2000, Santa Fe, NM 87504-2000DISTRICT III
S.A. Box 2000, Santa Fe, NM 87504-2000DISTRICT IV
S.A. Box 2000, Santa Fe, NM 87504-2000State of New Mexico
Energy, Minerals and Natural Resources DepartmentForm G-405
Revised February 16, 1994
Submit to appropriate District Office
State Taxes - 4 Copies
Fee Taxes - 3 CopiesOIL CONSERVATION DIVISION
P.O. Box 3065
Santa Fe, New Mexico 87504-3065

□ AGREEMENT REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35257	Foot Hole 86400	Foot Name Townsend (Marrow)
Property State 24469	Property Name BLUEFIN "24"	Well Number 1
Well No. 36554	Operator Name TWBR/SHARP DRILLING, INC.	Location 3964

Surface Location

SE or NW 1/4	Section	Township	Range	Lot No.	Foot from the	North/South Line	Foot from the	East/West Line	County
M	24	16 S	35 E		780	SOUTH	880	WEST	LEA

Bottom Hole Location if Different From Surface

SE or NW 1/4	Section	Township	Range	Lot No.	Foot from the	North/South Line	Foot from the	East/West Line	County
Sectioned Acres 320		Index or Serial		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u><i>Jeffrey D. Phillips</i></u> Printed Name: <u>Jeffrey D. Phillips</u> Position: <u>Vice President</u> Date: <u>11/17/00</u> Title: _____
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of correct survey made by me or under my supervision and that the same is true and correct to the best of my belief. Date: <u>NOVEMBER 16, 2000</u> Signature: <u><i>Jeffrey D. Phillips</i></u> Printed Name: <u>Jeffrey D. Phillips</u> Position: <u>Vice President</u> Title: _____
	NOVEMBER 16, 2000 O. Box 00-1487 Santa Fe, New Mexico 87504